

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L14 | 52 | ("5122875" "5146325" "5164839" "5231384" "5247347" "5262875" "5267334" "5287178" "5305113" "5371532" "5414455").PN. OR ("5742347").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/20 10:04 |
| L16 | 1 | set\$4 adj2 rate adj3 first (frame or image or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:06 |
| L17 | 599 | set\$4 adj2 rate adj3 (frame or image or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:06 |
| L18 | 91 | set\$4 adj2 rate same (conver\$3 or re\$1encod \$3 or transcod\$3) adj2 (image or frame or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:07 |
| L19 | 7 | (i\$1 frame or i \$1picture) bit rate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:10 |
| L21 | 7 | size adj2 (i\$1 frame or i\$1picture) adj3 time | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:23 |
| L22 | 5 | (determin\$3 or claculat \$3) adj3 bit rate with first (frame or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:26 |

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| L23 | 429 | (determin\$3 or claculat\$3) adj3 bit rate with (frame or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:28 |
| L24 | 142 | (determin\$3 or claculat\$3) adj3 bit rate adj3 (frame or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:28 |
| L25 | 2 | (determin\$3 or claculat\$3) adj3 bit rate adj3 previous (frame or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:30 |
| L26 | 3 | (determin\$3 or claculat\$3) adj3 bit rate adj5 previous (frame or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:30 |
| L27 | 3 | (determin\$3 or claculat\$3) adj5 bit rate adj5 previous (frame or picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:30 |
| L33 | 3 | set bit rate and convert\$3 adj2 (p frame or p picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:42 |
| L34 | 3 | set\$3 bit rate and convert\$3 adj2 (p frame or p picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:42 |
| L35 | 3 | set\$3 adj2 bit rate and convert\$3 adj2 (p frame or p picture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:43 |

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| L38 | 2 | "20020003837" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 10:58 |
| L39 | 5 | ((KYUNG-HEON) near2 (NOH)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/20 11:00 |
| L40 | 2 | "5739862".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:01 |
| L41 | 2 | i frame encoder with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:05 |
| L42 | 2 | i frame size with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:06 |
| L43 | 1 | i picture size with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:06 |
| L44 | 1 | first picture type same set\$4 adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:08 |
| L45 | 7 | set\$4 adj3 bit rate with (i frame or i picture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:08 |
| L46 | 4 | set\$4 adj3 bit rate with first (frame or picture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:08 |
| L47 | 8 | bit rate with (i frame or i picture) encod\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:10 |

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| L50 | 1074 | (i frame or i picture) encod\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:12 |
| L51 | 28875 | convert\$3 adj3 (picture or frame) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:13 |
| L52 | 171 | 50 and 51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:13 |
| L53 | 27 | bit rate with size adj3 (i frame or i picture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:30 |
| L54 | 27 | size adj3 (i frame or i picture) with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:34 |
| L55 | 34 | size adj5(i frame or i picture) with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:35 |
| L56 | 7 | size adj5(i\$1frame or i \$1picture) with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:35 |
| L57 | 7 | 55 not 54 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:36 |
| L58 | 166 | convert\$3 adj3 (p picture or p frame) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:37 |
| L59 | 144 | encod\$3 adj3 (p picture or p frame) adj3 (i frame or i picture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:50 |

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| L60 | 10 | re\$1encod\$3 adj3 (p picture or p frame) adj3 (i frame or i picture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:52 |
| L61 | 32 | re\$1encod\$3 adj5 (p picture or p frame) adj5 (i frame or i picture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:55 |
| L62 | 120 | re\$1encod\$3 with (p picture or p frame) with (i frame or i picture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/20 11:55 |
| L63 | 1140 | "386/68".CCLS. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/20 12:34 |
| L64 | 947 | "386/111".CCLS. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/20 12:34 |
| L65 | 3 | ((SHE-WOONG) near2 (JEONG)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/20 12:34 |
| S133 | 23 | encod\$3 (p\$1frame or p\$1picture) adj3 (i \$1frame or i\$1picture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/11 15:55 |
| S134 | 433 | frame size with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 08:57 |
| S135 | 115 | frame size with bit rate with encod\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 08:57 |
| S136 | 2 | frame size with (determin\$3 or calculat \$3) bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 08:59 |
| S137 | 2 | "20020003837" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:01 |
| S138 | 7 | frame size with (determin\$3 or calculat \$3)adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:04 |

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| S139 | 7 | frame size with (determin\$3 or calculat\$3) adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:04 |
| S140 | 297 | size with (determin\$3 or calculat\$3) adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:05 |
| S141 | 12 | size adj2 frame\$1 with (determin\$3 or calculat\$3) adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:06 |
| S142 | 6 | size adj2 picture\$1 with (determin\$3 or calculat\$3) adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:12 |
| S143 | 7 | ("4868641" "5604731" "5621578" "5703646" "5812786" "6014492" "6118817").PN. OR ("6438166").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/12 09:13 |
| S144 | 6 | size adj3 picture\$1 with (determin\$3 or calculat\$3) adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:17 |
| S145 | 8 | picture\$1 adj2 size with (determin\$3 or calculat\$3) adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:17 |
| S146 | 0 | picture\$1 adj2 size with (determin\$3 or calculat\$3) adj3 bit \$1rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:19 |
| S147 | 29 | picture\$1 adj2 bit\$1 with (determin\$3 or calculat\$3) adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:19 |
| S148 | 36 | picture\$1 adj2 bit\$1 with (determin\$3 or calculat\$3) adj5 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:28 |

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| S149 | 7 | S148 not S147 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:28 |
| S150 | 75 | (convert\$1 or transcod \$3 or re\$1encod\$3) adj3 (frame or picture) type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 09:32 |
| S151 | 811 | bit rate with (frame or picture or image) size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 10:33 |
| S152 | 13 | (determin\$3 or claculat \$3) adj3 bit rate with (frame or picture or image) size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 10:34 |
| S153 | 73 | (determin\$3 or claculat \$3) with bit rate with (frame or picture or image) size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 10:35 |
| S154 | 60 | S153 not S152 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/12 10:36 |
| S155 | 59 | i frame with detect\$3 adj3 scene change | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 09:44 |
| S156 | 14 | i frame with detect\$3 adj3 scene change same rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 09:58 |
| S157 | 22 | i frame adj3 size with rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:01 |
| S158 | 3076 | frame adj3 size with rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:01 |

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| S159 | 54 | frame adj3 size with rate same i frame with p frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:04 |
| S160 | 15 | frame adj3 size with rate same encod\$3 with i frame with p frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:06 |
| S161 | 11 | frame adj3 size with rate and convert\$3 with i frame with p frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:09 |
| S162 | 1 | frame adj3 number Adj2 bit\$1 with rate and convert\$3 with i frame with p frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:40 |
| S163 | 518 | frame adj3 number Adj2 bit\$1 with rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:41 |
| S164 | 30 | frame adj3 number Adj2 bit\$1 with determin\$3 adj3 rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:42 |
| S165 | 24 | (calculat\$3 or determin \$3) adj3 bit rate with previous\$1 adj3 frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 10:56 |
| S166 | 14 | (calculat\$3 or determin \$3) adj3 rate adj3 frame adj3 bit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 12:57 |
| S167 | 18 | (calculat\$3 or determin \$3) adj3 rate adj3 frame adj3 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 12:59 |
| S168 | 43 | (calculat\$3 or determin \$3) adj3 frame adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:00 |

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| S169 | 2 | (calculat\$3 or determin\$3) adj3 frame adj3 bit rate with previous frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:02 |
| S170 | 4 | (calculat\$3 or determin\$3) adj5 frame adj5 bit rate with previous frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:07 |
| S171 | 68 | (calculat\$3 or determin\$3) adj5 bit rate with previous | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:08 |
| S172 | 1 | (calculat\$3 or determin\$3) with bit rate with (previous or prior or fist) adj2 (picture or frame) adj2 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:16 |
| S173 | 2 | bit rate with (previous or prior or fist) adj2 (picture or frame) adj2 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:16 |
| S174 | 3 | i frame adj3 size adj3 bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:29 |
| S175 | 2 | previous frame adj3 size with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:33 |
| S176 | 16 | (determin\$3 or calculat\$3) adj3 bit rate with (frame or picture or image) adj2 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:45 |
| S177 | 91 | (determin\$3 or calculat\$3) adj3 rate with previous (frame or picture or image) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 13:50 |
| S178 | 15 | control\$4 bit rate with digital video | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:02 |

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| S179 | 1396 | encod\$3 with i frame with p frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:25 |
| S180 | 0 | encod\$3 with i frame with p frame with set bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:26 |
| S181 | 35 | encod\$3 with i frame with p frame with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:26 |
| S182 | 5 | convert\$3 with i frame with p frame with bit rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:31 |
| S183 | 0 | chang\$3 adj5 i frame adj5 p frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:41 |
| S184 | 111 | bit rate adj5 (size or number adj2 bit\$1) adj2 frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:41 |
| S185 | 3 | bit rate adj5 (size or number adj2 bit\$1) adj2 previous frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:43 |
| S186 | 21 | bit rate with (size or number adj2 bit\$1) adj2 previous frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:43 |
| S187 | 2 | "6804301" .pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:50 |
| S188 | 174 | bit rate with previous frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:52 |

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| S189 | 36 | bit rate adj3 previous frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:52 |
| S190 | 2 | set\$3 bit rate with previous frame | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:56 |
| S191 | 1 | (determin\$3 or claculat \$3) bit rate with size adj2 i(picture or frame) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 14:57 |
| S192 | 1 | (determin\$3 or claculat \$3) adj2 bit rate with size adj2 i(picture or frame) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/16 15:01 |

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